Message

From: Nguyen, Thuy [Nguyen.Thuy@epa.gov]

Sent: 3/26/2021 1:00:17 PM

To: Williamson, Tracy [Williamson.Tracy@epa.gov]; Butler, Tristan [Butler.Tristan@epa.gov]

Subject: RE: Question of Fluorination

Thanks Tracy

Thuy

From: Williamson, Tracy < Williamson. Tracy@epa.gov>

Sent: Thursday, March 25, 2021 6:07 PM

To: Butler, Tristan < Butler. Tristan@epa.gov>; Nguyen, Thuy < Nguyen. Thuy@epa.gov>

Subject: RE: Question of Fluorination

I've added a few caveats below.

From: Butler, Tristan < <u>Butler.Tristan@epa.gov</u>> Sent: Thursday, March 25, 2021 1:18 PM

To: Nguyen, Thuy < Nguyen. Thuy@epa.gov>; Williamson, Tracy < Williamson. Tracy@epa.gov>

Subject: RE: Question of Fluorination

Thuy,

Here are the answers to your questions. Please let me know if there is anything else I can do to help. Thanks!

Do fluorinated HDPE containers have some type of fluoropolymer or other PFAS coating

Ex. 5 Deliberative Process (DP)

Does the fluorination process itself—exposing the plastic to fluorine atoms—create PFAS? –

Ex. 5 Deliberative Process (DP)

From: Nguyen, Thuy < Nguyen. Thuy @epa.gov> Sent: Thursday, March 25, 2021 12:53 PM

To: Williamson, Tracy < Williamson.Tracy@epa.gov>

Cc: Butler, Tristan < <u>Butler.Tristan@epa.gov</u>>
Subject: FW: Question of Fluorination

Tracy - I forgot to cc you

Tristan – There are actually 2 questions that I need your help in answering. Here the 2nd one

Does the fluorination process itself—exposing the plastic to fluorine atoms—create PFAS? \rightarrow Ex. 5 Deliberative Process (DP) ?

Can you provide us with the answer before 2PM today?

This is in preparation for an interview with Bloomberg on Friday 3/26

Thanks

Thuy

From: Nguyen, Thuy

Sent: Thursday, March 25, 2021 12:19 PM To: Butler, Tristan < Butler. Tristan@epa.gov>

Subject: Question of Fluorination

Hi Tristan

I know you had a write-up on the Inhance's fluorination process.

Can you help us answering the question below? From what I understand **Ex. 5 Deliberative Process (DP)**

there is no PFAS coating, correct?

Thanks

Thuy

Do fluorinated HDPE containers have some type of fluoropolymer or other PFAS coating?